2-28-0

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Assistant Commissioner for Patents

Box Patent Application

dWashington, D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Stephen J. Ames, et al

For:

DETECTION OF DATA TRANSMISSION RATES USING PASSING

FREQUENCY-SELECTIVE FILTERING

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

\mathbf{x}	<u>20</u> Pages	of Specif	ication and	. 1	Abstract
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<u>6</u> Sheets of Drawings

A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO-1449

A certified copy of Japanese Application

An assignment of the invention to International Business Machines Corporation, Armonk, New

York 10504

The filing fee has been calculated as follows:

Other Than Small Entit	Other	Than	Small	Entity
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Rate	Fee	
	\$ 710.00	
x \$18.00=	72.00	
x \$80.00=	80.00	
\$270.00	\$ 0.00	
TOTAL	862.00	

For:	No. Filed		No. Extra				
Basic Fee							
Total Claims	<u>24</u>	-20 =	4				
Indep. Claims	_4	-3 =	1				
Multiple Dependent Claim Presented							

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EK595506045US

Date:

June 27, 2001

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Box

Patent Application, Washington, D.C. 20231.

Leslie J. Payne

Patent Application Transmittal Attorney Docket No. ROC920010068US1

Please charge Deposit Account No. 09-0465 in the amount of \$862.00. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. §1.16. \mathbf{X} Any patent application processing fees under 37 C.F.R. §1.17. \mathbf{X} Respectfully submitted, STEPHEN J. AMES, ET AL. Date: June 27, 2001 Leslie J. Payne, Attorney Registration No. 26,378 **IBM** Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

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